

REMARKS

Reconsideration of the application in view of the above amendments and the following remarks is respectfully requested.

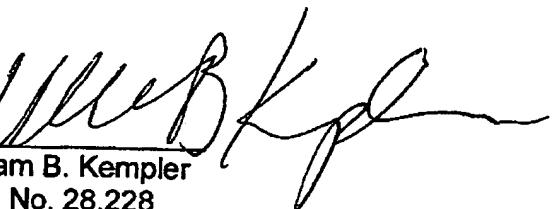
The examiner rejects Claims 1-5 under 35 U.S.C. § 103(a) as being unpatentable over Orino in view of Ericsson. The examiner states that with regard to Claim 1, Orino discloses a communication system but differs from Claim 1 that it does not disclose a receiver comprising a reflective ring surrounding the lens for reflecting incident the light from the transmitter back to the transmitter. The examiner states the Ericsson discloses in Figs. 4 and 5A a receiver comprising a lens, a detector and a ring of reflector of the corner cube type surrounding the lens capable of reflecting incident the light back from the transmitter to the transmitter. The examiner states that the time the invention was made it would have been obvious to a person of ordinary skill to replace the receiver of Orino with the receiver taught by Ericsson. The examiner states the one of ordinary skill would have been motivated to do that in order to redirect the optical beam back to the source transmitter because it enhances the alignment between the two transceivers.

This rejection is respectfully traversed. The system shown in Ericsson et al utilizes a transmitted light beam to detect the orientation of the vehicle 3 as well as the position thereof. However, the transmission of data back and forth to the vehicle is by means of the radio link 10 and not by means of optical link, the examiner's statements to the contrary notwithstanding. Thus, when the examiner states that one of ordinary skilled in the art would have been motivated to do that in order to redirect the optical light beam back to the source transmitter because it enhances the alignment between the two transceivers, he is reading something into Ericsson et al which does not exist. That is, there is no optical transceiver in the Ericsson et al vehicle 3.

Claim 1 has been amended in this respect.

Accordingly, Applicants believe the Application, as amended, is in condition for allowance, and such action is respectfully requested.

Respectfully submitted,

By 
William B. Kempler
Reg. No. 28,228
Attorney for Applicant

Texas Instruments Incorporated
P.O. Box 655474 M/S 3999
Dallas, Texas 75265
PH.: (972) 917-5452
FAX: (972) 917-4418